

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A reel ~~Reel~~ driver for rolling mills with an upper, hollow driving roll and a lower, solid driving roll, wherein the lower driving roll ~~(1)~~ has a steel roll shaft ~~(2)~~ on which a cast jacket ~~(3)~~ is mounted by adhesive bonding and/or shrink fitting, and ~~that~~ the upper driving roll ~~(1')~~ has a cast jacket ~~(3')~~ that is held between two clamping elements ~~(5)~~ arranged on a shaft ~~(2')~~.

2. (Currently Amended) The reel ~~Reel~~ driver in accordance with Claim 1, wherein the cast jacket ~~(3, 3')~~ consists of ductile iron and has an outer working layer ~~(4, 4')~~ produced by the centrifugal casting process.

3. (Currently Amended) The reel ~~Reel~~ driver in accordance with Claim 2, wherein the ductile iron consists of 2.5-4.0 vol.% C, 1.0-4.0 vol.% Si, 0.2-2.0 vol.% Mn, < 0.10 vol.% P, < 0.05

vol.% S, < 1.0 vol.% Cr, < 5.0 vol.% Ni, < 3.0 vol.% Mo, < 1.0 vol.% Al, and < 5.0 vol.% Cu.

4. (Currently Amended) The reel ~~Reel~~ driver in accordance with Claim 2 [[1]], wherein the working layer ~~(4, 4')~~ consists of indefinite chill cast iron.

5. (Currently Amended) The reel ~~Reel~~ driver in accordance with Claim 4, wherein the indefinite chill cast iron consists of 2.7-3.8 vol.% C, 0.5-2.0 vol.% Si, 0.3-1.5 vol.% Mn, < 0.15 vol.% P, < 0.10 vol.% S, 1.0-3.5 vol.% Cr, 1.0-5.0 vol.% Ni, 0.1-0.8 vol.% Mo, 0.010-0.5 vol.% Al, and 0.5-5.0 vol.% Cu.

6. (Currently Amended) The reel ~~Reel~~ driver in accordance with Claim 2, wherein the working layer ~~(4, 4')~~ consists of indefinite chill cast iron with alloy carbides.

7. (Currently Amended) The reel ~~Reel~~ driver in accordance with Claim 6, wherein the indefinite chill cast iron with alloy carbides consists of 2.7-3.8 vol.% C, 0.5-2.0 vol.% Si, 0.3-1.5 vol.% Mn, < 0.15 vol.% P, < 0.10 vol.% S, 1.0-3.5 vol.% Cr, 1.0-5.0 vol.% Ni, 0.1-0.8 vol.% Mo, 0.010-0.5 vol.% Al, 0.5-5.0 vol.% Cu, 0.5-4.0 vol.% V, 0.5-5.0 vol.% Nb, and 0.5-5.0 vol.% Ta.

8. (Currently Amended) The reel ~~Reel~~ driver in accordance with Claim 2, wherein the working layer ~~(4, 4')~~ consists of chromium alloy cast iron.

9. (Currently Amended) The reel ~~Reel~~ driver in accordance with Claim 8, wherein the chromium alloy cast iron consists of 0.8-3.5 vol.% C, 0.5-2.0 vol.% Si, 0.4-3.0 vol.% Mn, < 0.15 vol.% P, < 0.10 vol.% S, 8-35 vol.% Cr, 0.5-4.0 vol.% Ni, 0.1-5 vol.% Mo, 0.5-5.0 vol.% Cu, 0.5-4.0 vol.% V, 0.5-5.0 vol.% Nb, and 0.5-5.0 vol.% Ta.

10. (Currently Amended) The reel ~~Reel~~ driver in accordance with Claim 2, wherein the working layer ~~(4, 4')~~ consists of high-speed steel ~~(HSS)~~.

11. (Currently Amended) The reel ~~Reel~~ driver in accordance with Claim 10, wherein the high-speed steel consists of 0.5-3.0 vol.% C, 0.5-2.0 vol.% Si, 0.4-3.0 vol.% Mn, < 0.15 vol.% P, < 0.10 vol.% S, 2-10 vol.% Cr, 0.5-4.0 vol.% Ni, 2-10 vol.% Mo, 0.5-5.0 vol.% Cu, 2-10 vol.% V, and 1-15 vol.% W.